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ATTORNEY DOCKET NO.: S01364/7003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Roy Martin

Serial No:

10/083,284

Confirmation. No.:

4144

Filed:

February 26, 2002

For:

FREE RADICAL GENERATOR AND METHOD

Examiner:

Frank M. Lawrence, Jr.

Art Unit:

1724

CERTIFICATE OF MAILING UNDER 37 CFR §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Mail Stop: Amendment, Commissioner for Patents, P.O. Box 1450,

Alexandria, VA 22313-1450, on the 23 day of December, 2004.

Jeanne W. Chub

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following documents:

[X] Information Disclosure Statement, PTO Form 1449 and Cited References

A check is not enclosed. The Commissioner is hereby authorized to charge any fee that may be due to Deposit Account No. 50/0214. A duplicate of this sheet is enclosed.

By:

Peter C. Lando, Reg. Vb.34,654

fully submitted, rtin, Applicant

Elias Domingo, Reg. No. 52,827

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(617) 395-7000

Dated: December 25, 2004



ATTORNEY DOCKET NO: S01364/70033 PCL

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. §1.114.

No fee or certification is required.

PART II: Compliance with 37 CFR §1.704(d)

Each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart application and this communication was not received by the office of the undersigned more than 30 days prior to filing of this Information Disclosure Statement.

PART III: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

DE 19530086 appears to be directed to the treatment of surface or waste water. An English language abstract is provided.

DE 19949434 appears to be directed to a fuzzy logic controlled ultra-violet and hydrogen peroxide waste water treatment process. An English language abstract is provided.

PART IV: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

- 1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
- 2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
- 3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

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Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted, Ray Martin, Applicant

By:

Peter C. Lando, Registration No. 34,654 Elias Domingo, Registration No. 52,827 LOWRIE, LANDO & ANASTASI, LLP

Riverfront Office Park

One Main Street Cambridge, Massachusetts 02142

Tel. (617) 395-7000

Date: December <u>23</u>, 2004

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PORM PTC)-1449 A and B (M	1odifie	d)	APPLICATION NO.:	10/083,284	ATTY. DOCKE	T NO.: S01364/70033
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· Examiner's Initials	Cite No.	U.S. Patent Doc	ument	Name of Patentee or Applicant of Cited	Date of Publication or of issue of Cited Document
		Number	Kind Code	Document	MM-DD-YYYY
		4,402,836		Fochtman et al.	09/06/1983
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FOREIGN PATENT DOCUMENTS

Examiner's	Cite	Foreign Patent Document			Name of Patentee or Applicant of Cited	Date of Publication of	Translation
Initials	No.	Office/ Country	Number	Kind Code	Document (not necessary)	Cited Document MM-DD-YYYY	(Y/N)
		DE	19530086	A1		16-8-95	Abstract Only
		DE	19949434	A1		8-10-99	Abstract Only

OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
		Lisa H. Nowell and Jurg Hoigne, "Photolysis of Aqueous Chlorine at Sunlight and Ultraviolet Wavelengths – II. Hydroxyl Radical Production," Wat. Res., vol. 26, no. 5, pp. 599-605, 1992.	
	<u> </u>		

EXAMINER	DATE CONSIDERED

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.